



California Crop Weather

Cooperating with the California Department of Food and Agriculture
Pacific Region • P.O. Box 1258 • Sacramento, CA 95812 • (916) 738-6600 • (855) 270-2722 FAX • www.nass.usda.gov/ca

WEEK ENDING: August 13, 2017
RELEASED: August 14, 2017

FREQUENCY: Weekly
VOL. 38 NO. 6

WEATHER

The weather last week was hot and dry week across the state. The monsoon was not as active across the deserts. Rainfall was confined to the Sierras and northern mountains, with light showers dotting these areas every day Monday through Thursday. Most areas remained dry or received less than a quarter inch of rain, but a stray thunderstorm on Thursday near I-5 at the Oregon border dropped over an inch of rain. Snow cover was confined to the peak of Mount Shasta as well as sheltered, high-elevation locations around Lassen National Park. Packs were broken in these areas but may still exceed 4 feet in spots.

Temperature highs were in the 60s to 80s along the coast, 70s to 90s in the mountains, 90s to 100s in the valley, and 90s to 110s in the desert. Temperature lows were in the 40s to 50s in the mountains, 50s to 60s along the coast, 60s to 70s in the valley, and 60s to 80s in the desert.

FIELD CROPS

Alfalfa fields were being irrigated, cut, and baled. **Black-eyed beans** continued to be irrigated and cultivated. **Corn** was being harvested for silage. **Cotton** was blooming and forming bolls, and continued to be irrigated. **Sorghum** for silage continued to be cultivated and irrigated.

FRUIT CROPS

The mid-season **peach**, **nectarine**, and **plum** harvests continued. Harvested stone fruit orchards were pruned and topped. Asian **pears** were harvested. Wine **grape** harvest began, and table grape harvest was in full swing. **Olives** were developing well. The Valencia **orange** harvest continued. Regreening continued to be a problem due to high temperatures. Finger **limes** were being harvested.

NUT CROPS

Almond shaking began in some early varieties. As hull split was under way, almond orchard ground preparation continued for the upcoming harvest. **Walnuts** continued to be irrigated and were sizing well. **Pistachios** continued to be irrigated. Mechanical and chemical weed control continued in many orchards.

VEGETABLE CROPS

In San Mateo County, acres of **beans** and **peas** were in full bloom ready to set pods. In Colusa, Sacramento, Solano, and Yolo Counties, there were reports of 45 to 55 tons of processing **tomatoes** per acre being harvested. In Tulare County, certified producers were picking tomatoes, **cucumbers**, **squash**, and **peppers** for sale at local Farmers' Markets. Yellow squash, **zucchini**, **eggplant**, Bell peppers, green chili peppers, and cucumbers continued to be harvested, packed, and shipped domestically. Sweet **corn** harvest continued and was available for sale at roadside stands and local Farmers' Markets.

LIVESTOCK

Non-irrigated pasture and rangeland quality continued to decline. Supplemental feeding increased as the nutritional quality of grasses diminished. Some cattle were moved to high elevation pasture. Sheep grazed on retired pasture and dormant alfalfa. Bees worked melon and sunflower fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 08/13/2017											
STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 08/13/2017	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1 - 08/13/2017	January 1 - 08/13/2017	July 1 - 08/13/2017	Week Ending 08/13/2017	July 1 - 08/13/2017	July 1 - 08/13/2017	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ - -	-- Inches of Precipitation --			
North Coast											
Eureka WFO	60	1	68	51	10	28	2	0.00	0.06	0.29	38.10
Ukiah	77	4	98	55	785	573	0	0.00	0.00	0.04	38.90
Santa Rosa	69	1	87	50	442	336	0	0.00	0.00	0.06	31.01
Napa State Hospital	69	0	84	57	479	383	0	0.00	0.00	0.05	26.46
Central Coast											
San Francisco	65	2	73	57	239	142	0	0.00	0.00	0.02	20.11
San Jose	70	-1	80	57	542	482	0	0.00	0.00	0.06	15.08
Salinas	64	0	73	55	176	159	0	0.00	0.00	0.03	12.91
Monterey	62	1	70	55	107	68	0	0.00	0.00	0.08	20.35
King City Ag	69	0	85	54	505	402	1	0.00	0.02	0.00	12.30
Paso Robles	77	3	102	51	792	614	0	0.00	0.00	0.01	13.08
Sacramento Valley											
Redding	85	5	100	66	1169	922	1	0.10	0.10	0.09	33.52
Red Bluff	84	4	99	66	1119	938	0	0.00	0.00	0.09	24.07
Willows 6W	81	5	96	63	999	718	0	0.00	0.00	0.05	19.03
Oroville	82	5	100	64	1071	786	0	0.00	0.00	0.06	28.75
Marysville	79	1	99	61	957	822	0	0.00	0.00	0.06	22.07
Sacramento	76	1	95	57	838	675	0	0.00	0.00	0.04	17.93
San Joaquin Valley											
Stockton	78	1	98	59	930	759	0	0.00	0.00	0.05	13.84
Modesto	80	3	98	63	1050	774	0	0.00	0.00	0.05	13.12
Merced Macready	79	1	98	59	987	813	0	0.00	0.00	0.03	12.50
Madera	81	2	100	60	1031	862	0	0.00	0.00	0.00	11.94
Fresno	84	3	100	66	1182	935	0	0.00	0.00	0.00	11.23
Lemoore NAS	82	4	104	60	1060	816	0	0.00	0.00	0.00	7.89
Visalia	81	2	100	63	1037	843	0	0.00	0.00	0.00	11.03
Bakersfield	88	5	102	72	1302	1014	0	0.00	0.00	0.00	6.49
Cascade Sierra											
Alturas	69	3	90	46	503	276	5	0.13	0.95	0.43	12.13
Mount Shasta	72	6	91	52	579	278	0	0.00	0.00	0.51	39.16
Blue Canyon	71	3	80	63	599	349	1	0.00	0.01	0.49	66.36
Yosemite Valley	68	-5	93	36	701	572	1	0.00	0.01	0.56	37.73
South Coast											
Santa Maria	65	1	77	55	251	178	0	0.00	0.00	0.03	14.01
Santa Barbara	68	-1	78	57	336	325	1	0.00	0.04	0.03	16.93
Oxnard NWS	67	0	78	60	445	280	0	0.00	0.00	0.02	15.62
Riverside	81	1	100	63	974	844	3	0.00	0.05	0.03	10.22
Los Angeles	71	0	78	64	543	423	0	0.00	0.00	0.03	13.15
San Diego	74	2	79	68	612	495	0	0.00	0.00	0.02	10.77
Southeast Interior											
Bishop	77	1	99	53	895	733	2	0.00	0.02	0.16	5.02
Daggett	91	4	108	73	1428	1225	2	0.00	0.04	0.66	4.17
Lancaster ATC	84	4	102	66	1185	914	1	0.00	0.03	0.10	7.40
Thermal	95	4	111	72	1511	1370	1	0.00	0.07	0.33	3.53
Blythe	97	4	113	82	1664	1483	3	0.00	0.43	0.60	4.02
Imperial CA	97	5	111	80	1602	1391	4	0.00	0.63	0.20	2.96

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1970-2000 used in Departure From Normal calculations.

3/ Total number of days with precipitation events this season.

For more weather information visit www.awis.com or call 1-888-798-9955.

Copyright 2017: Agricultural Weather Information Service, Inc.

All rights reserved.